LIGHT FIXTURE SCHEDULE

"OW" FIXTURES AND LAMPS ARE FURNISHED BY THE OWNER FOR INSTALLATION BY THE CONTRACTOR. "GC" FIXTURES AND LAMPS ARE FURNISHED AND INSTALLED BY THE CONTRACTOR.

TYPE	SUPPLIED BY	DESCRIPTION	VENDOR/MFR	MODEL	VOLTAGE	INPUT VA	COLOR TEMP	LIGHT SOURCE	LAMP QTY	MOUNTING	COUNT
6	OW	1' x 4' FLAT PANEL	REXEL INC	PT14630W	120/277	30 VA	4000K	INTEGRAL LED	-	RECESSED	12
10	OW	2' x 4' VOLUMETRIC TROFFER	CREE INC	ZR24M-4SL-48K-10V-FD	120/277	30 VA	4000K	INTEGRAL LED	-	RECESSED	16
13	OW	EXIT SIGN (DOUBLE FACE)	ACUITY BRANDS LIGHTING INC	RED: LQM S W 2 R 120/277 EL N SD90 M6 GREEN: LQM S W 2 G 120/277 EL N SD90 M6	120/277	4 VA	4000K	INTEGRAL LED	-	STEM / CEILING	1
18	OW	EMERGENCY LIGHT	REXEL INC	EVHSDSP-WM	120/277	3 VA		INTEGRAL LED	-	WALL / CEILING	1
6R6	OW	CIRCULAR RECESSED DOWNLIGHT	CREE INC	LR6-10L-35K-277V w/ RR6-277V	120/277	12 VA	3500K	INTEGRAL LED	-	RECESSED	11

OCCUPANCY SENSOR NOTES

01.31.20

1. OCCUPANCY SENSORS IN RESTROOMS SHALL BE PROGRAMMED FOR AUTOMATIC ON AND MAXIMUM AVAILABLE TIME DELAY SETTINGS.
2. OCCUPANCY SENSORS IN DELI PRODUCE, AND BAKERY PREP AREAS SHALL BE PROGRAMMED WITH MAXIMUM AVAILABLE TIME DELAY SETTINGS.
3. OCCUPANCY SENSORS IN WALK-IN COOLERS/FREEZERS SHALL BE LOW TEMPERATURE RATED. WALL MOUNTED 6" ABOVE DOOR. ADJUST AIMING FOR MAXIMUM COVERAGE. 10 MINUTE TIME DELAY.
4. ALL OTHER OCCUPANCY SENSORS SHALL BE PROGRAMMED WITH THE MINIMUM AVAILABLE TIME DELAY SETTING UNLESS NOTED OTHERWISE.
5. ALL SINGLE-POLE OCCUPANCY SENSORS SHALL BE PROGRAMMED FOR MANUAL ON LIGHTING CONTROL UNLESS NOTED OTHERWISE.
6. ALL BI-LEVEL OCCUPANCY SENSORS SHALL BE PROGRAMMED FOR AUTOMATIC ON LIGHTING CONTROL FOR 50% OF FIXTURES AND WITH MANUAL ON MODE FOR REMAINING FIXTURES.
7. WHERE TWO OCCUPANCY SENSORS ARE SHOWN IN THE SAME LOCATION WIRE FOR PARALLEL OPERATION.

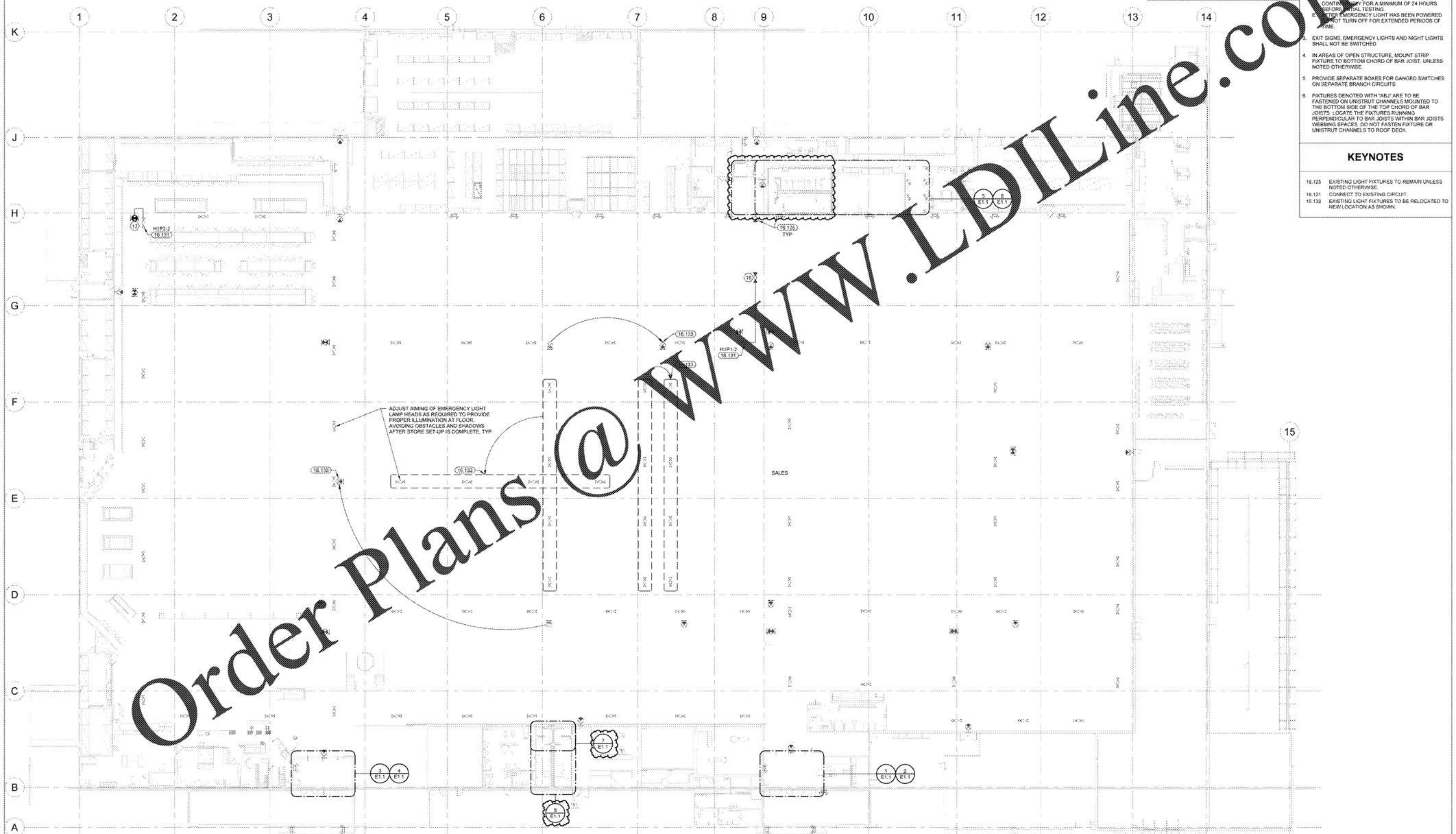
GENERAL LIGHTING NOTES

01.31.20

1. EXIT SIGN MOUNTING
   A. WALL FIXTURE: CENTER 12" ABOVE DOOR OPENING.
   B. CEILING FIXTURE: ON CEILING OR AT HEIGHT SPECIFIED ON DRAWINGS.
   C. PENDANT FIXTURE: MATCH HEIGHT OF EXISTING PENDANT MOUNTED EXIT SIGNS. IF STORE DOES NOT HAVE PENDANT MOUNTED EXIT SIGNS, THEN PENDANT MOUNT SIGN 24" BELOW BOTTOM OF BAR JOIST.
   D. VERIFY MOUNTING HEIGHT WITH AHJ.
   E. COORDINATE LOCATIONS OF EXIT SIGNS TO ENSURE STORE SIGNAGE DOES NOT OBSTRUCT THEIR VIEW
   F. THE USE OF TRITIUM BASED RADIOACTIVE EXIT SIGNAGE IS PROHIBITED.
2. EMERGENCY LIGHT FIXTURE INSTALLATION
   A. WALL FIXTURE: 12" BELOW FINISHED CEILING OR +10'-0" IN AREAS OF EXPOSED STRUCTURE, UNLESS NOTED OTHERWISE.
   B. PENDANT FIXTURE: BOTTOM CHORD OF BAR JOIST OR AT HEIGHT SPECIFIED ON DRAWINGS.
   C. REMOTE HEAD FIXTURE: HEADS CENTERED ABOVE DOOR OPENING +9'-0", UNLESS NOTED OTHERWISE. REMOTE BATTERY PACK MOUNTED ON INTERIOR SIDE OF EXIT WALL 12" BELOW FINISHED CEILING OR AT BAR JOIST IN AREAS OF EXPOSED STRUCTURE.
   D. REFER TO MANUFACTURER'S WRITTEN INSTRUCTIONS FOR BATTERY TO CHARGE CONTINUOUSLY FOR A MINIMUM OF 24 HOURS BEFORE INITIAL TESTING.
   E. AFTER EMERGENCY LIGHT HAS BEEN POWERED IT SHALL NOT TURN OFF FOR EXTENDED PERIODS OF TIME.
3. EXIT SIGNS, EMERGENCY LIGHTS AND NIGHT LIGHTS SHALL NOT BE SWITCHED.
4. IN AREAS OF OPEN STRUCTURE, MOUNT STRIP FIXTURE TO BOTTOM CHORD OF BAR JOIST, UNLESS NOTED OTHERWISE.
5. PROVIDE SEPARATE BOXES FOR GANGED SWITCHES ON SEPARATE BRANCH CIRCUITS.
6. FIXTURES DENOTED WITH "ABJ" ARE TO BE FASTENED ON UNISTRUT CHANNELS MOUNTED TO THE BOTTOM SIDE OF THE TOP CHORD OF BAR JOISTS. LOCATE THE FIXTURES RUNNING PERPENDICULAR TO BAR JOISTS WITHIN BAR JOISTS WEBBING SPACES. DO NOT FASTEN FIXTURE OR UNISTRUT CHANNELS TO ROOF DECK.

KEYNOTES

16.125	EXISTING LIGHT FIXTURES TO REMAIN UNLESS NOTED OTHERWISE.
16.131	CONNECT TO EXISTING CIRCUIT.
16.133	EXISTING LIGHT FIXTURES TO BE RELOCATED TO NEW LOCATION AS SHOWN.



1 LIGHTING PLAN
1" = 20'-0"

EXISTING LIGHTING FIXTURES NOT SHOWN ARE EXISTING TO REMAIN AND ARE NOT AFFECTED BY THE SCOPE OF WORK ON THIS PROJECT. THIS INCLUDES ALL GENERAL LIGHTING, EGRESS LIGHTING AND EXIT LIGHTING.

EXISTING CONDITIONS WERE TAKEN FROM ORIGINAL DRAWINGS AND MAY NOT REFLECT EXACT "AS-BUILT" CONDITIONS. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BIDS. CONTRACTOR SHALL CAREFULLY COORDINATE NEW WORK AND DEMOLITION WITH ALL OTHER DISCIPLINES AND EXISTING CONDITIONS.

EACH SUBCONTRACTOR IS RESPONSIBLE FOR HAVING A THOROUGH KNOWLEDGE OF ALL DRAWINGS AND SPECIFICATIONS IN THEIR RELATED FIELD. THE FAILURE TO ACQUAINT THEMSELF WITH THIS KNOWLEDGE DOES NOT RELIEVE THE RESPONSIBILITY OF PERFORMING THE WORK PROPERLY. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED BECAUSE OF CONDITIONS THAT OCCUR DUE TO FAILURE TO FAMILIARIZE WORKERS WITH THIS KNOWLEDGE

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1	PR #1	06/15/20

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DOCUMENT DATE:	04/06/20

NOT FOR CONSTRUCTION

LIGHTING PLAN

SHEET: E1

VINCENT G. MASILIONIS